

Hydric Soils List

Carson City Area, Nevada

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
1: Aldax-indiano association	Aldax	No	Hill	---	---	---	---	63
	Indiano	No	Hill	---	---	---	---	63
2: Aldax variant-rock outcrop complex, 30 to 50 percent slopes	Aldax Variant	No	Mountain Slope	---	---	---	---	145
	Rock Outcrop	No	Ridge	---	---	---	---	33
3: Arkson-rock outcrop complex, 30 to 50 percent slopes	Arkson	No	Mountain Slope	---	---	---	---	666
	Rock Outcrop	No	Ridge	---	---	---	---	190
4: Bishop loam, saline	Bishop	No	Flood Plain	---	---	---	---	1,066
	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	56
5: Cagle-nosrac association	Cagle	No	Mountain Slope	---	---	---	---	342
	Nosrac	No	Mountain Slope	---	---	---	---	143
6: Cagwin gravelly sand, 15 to 30 percent slopes	Cagwin	No	Mountain Slope	---	---	---	---	608
7: Cagwin-toem complex, 30 to 75 percent slopes	Cagwin	No	Mountain Slope	---	---	---	---	289
	Toem	No	Mountain Slope	---	---	---	---	83
8: Corbett gravelly sand, 8 to 15 percent slopes	Corbett	No	Mountain Slope	---	---	---	---	72
9: Corbett gravelly sand, 30 to 50 percent slopes	Corbett	No	Mountain Slope	---	---	---	---	136
10: Corbett-toiyabe association	Corbett	No	Mountain Slope	---	---	---	---	281
	Toiyabe	No	Mountain Slope	---	---	---	---	56
11: Cradlebaugh loam, strongly saline-alkali	Cradlebaugh	No	Flood Plain	---	---	---	---	151
	Jubilee	Yes	Alluvial Fan	2B3	Yes	No	No	8

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11: Cradlebaugh loam, strongly saline-alkali	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	8
12: Dalzell fine sandy loam, deep water table	Dalzell	No	Alluvial Fan	---	---	---	---	536
13: Dalzell variant fine sandy loam, 0 to 4 percent slopes	Dalzell Variant	No	Lake Terrace	---	---	---	---	175
14: Deven-rock outcrop complex, 4 to 15 percent slopes	Deven	No	Hill	---	---	---	---	1,841
	Rock Outcrop	No	Ridge	---	---	---	---	395
15: Deven-rock outcrop complex, 15 to 50 percent slopes	Deven	No	Hill	---	---	---	---	200
	Rock Outcrop	No	Ridge	---	---	---	---	100
17: Glenbrook gravelly loamy coarse sand, 4 to 8 percent slopes	Glenbrook	No	Hill	---	---	---	---	382
18: Glenbrook-rock outcrop complex, 8 to 30 percent slopes	Glenbrook	No	Hill	---	---	---	---	447
	Rock Outcrop	No	Hill	---	---	---	---	128
19: Glenbrook-rock outcrop complex, 30 to 50 percent slopes	Glenbrook	No	Hill	---	---	---	---	2,195
	Rock Outcrop	No	Hill	---	---	---	---	439
20: Glenbrook-rock outcrop complex, 50 to 75 percent slopes	Glenbrook	No	Hill	---	---	---	---	201
	Rock Outcrop	No	Hill	---	---	---	---	40
21: Greenbrae gravelly sandy loam, 4 to 8 percent slopes	Greenbrae	No	Alluvial Fan	---	---	---	---	643

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
22: Greenbrae fine sandy loam, 0 to 2 percent slopes	Greenbrae	No	Alluvial Fan	---	---	---	---	160
23: Haybourne sand, 0 to 4 percent slopes	Haybourne	No	Alluvial Fan	---	---	---	---	191
24: Haybourne sand, 8 to 15 percent slopes	Haybourne	No	Alluvial Fan	---	---	---	---	159
25: Haybourne sandy loam, 0 to 2 percent slopes	Haybourne	No	Alluvial Fan	---	---	---	---	1,101
26: Haybourne sandy loam, 4 to 8 percent slopes	Haybourne	No	Alluvial Fan	---	---	---	---	702
27: Haybourne gravelly sandy loam, 2 to 4 percent slopes	Haybourne	No	Alluvial Fan	---	---	---	---	1,236
28: Histic haplaquolls, nearly level	Histic	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	61
	Bishop	Yes	Flood Plain	2B3	Yes	No	No	3
29: Hocar-rock outcrop complex, 15 to 50 percent	Hocar	No	Mountain Slope	---	---	---	---	1,038
	Rock Outcrop	No	Ridge	---	---	---	---	297
30: Hocar-rock outcrop complex, 15 to 30 percent slopes, eroded	Hocar	No	Mountain Slope	---	---	---	---	940
	Rock Outcrop	No	Ridge	---	---	---	---	188
31: Holbrook gravelly fine sandy loam, 4 to 8 percent	Holbrook	No	Alluvial Fan	---	---	---	---	163
	Jubilee	Yes	Alluvial Fan	2B3	Yes	No	No	9
32: Holbrook very stony fine sandy loam, 4 to 15 percent slopes	Holbrook	No	Alluvial Fan	---	---	---	---	128

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
33: Holbrook variant-rock outcrop complex, 30 to 75 percent slopes	Holbrook Variant	No	Mountain Slope	---	---	---	---	16
	Rock Outcrop	No	---	---	---	---	---	5
34: Incy fine sand, 4 to 30 percent slopes	Incy	No	Dune	---	---	---	---	2,700
35: Indiano variant gravelly fine sandy loam, 4 to 15 percent slopes	Indiano Variant	No	Hill	---	---	---	---	944
36: Jubilee coarse sandy loam, 0 to 2 percent slopes	Jubilee	Yes	Flood Plain	2B3	Yes	No	No	1,028
37: Jubilee sandy loam, 2 to 4 percent slopes	Jubilee	Yes	Alluvial Fan	2B3	Yes	No	No	257
38: Kimmerling silty clay loam	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	178
40: Koontz-sutro complex, 15 to 30 percent slopes	Koontz	No	Hill	---	---	---	---	1,903
	Sutro	No	Hill	---	---	---	---	634
41: Koontz-sutro complex, 30 to 50 percent slopes	Koontz	No	Mountain Slope	---	---	---	---	1,810
	Sutro	No	Mountain Slope	---	---	---	---	754
42: Koontz-sutro variant association, moderately steep	Koontz	No	Hill	---	---	---	---	303
	Sutro Variant	No	Hill	---	---	---	---	93
43: Koontz-sutro variant association, steep	Koontz	No	Hill	---	---	---	---	1,385
	Sutro Variant	No	Hill	---	---	---	---	426
45: Mottsville loamy coarse sand, 2 to 4 percent slopes	Mottsville	No	Alluvial Fan	---	---	---	---	45

Hydric Soils List - Continued

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Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
46: Old camp-holbrook variant association	Old Camp	No	Hill	---	---	---	---	278
	Holbrook Variant	No	Hill	---	---	---	---	86
47: Old camp-rock outcrop complex, 8 to 15 percent slopes	Old Camp	No	Hill	---	---	---	---	22
	Rock Outcrop	No	Ridge	---	---	---	---	6
48: Old camp-rubble land complex, 15 to 30 percent slopes	Old Camp	No	Hill	---	---	---	---	118
	Rubble Land	No	Hill	---	---	---	---	59
49: Oppio-nosrac association	Oppio	No	Mountain Slope	---	---	---	---	1,597
	Nosrac	No	Mountain Slope	---	---	---	---	532
50: Orizaba loam, saline-alkali	Orizaba	No	Flood Plain	---	---	---	---	218
	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	12
	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	12
51: Prey gravelly loamy sand, 0 to 4 percent slopes	Prey	No	Alluvial Fan	---	---	---	---	51
52: Prey fine sandy loam, gravelly substratum, 4 to 8 percent slopes	Prey	No	Alluvial Fan	---	---	---	---	538
53: Prey gravelly fine sandy loam, gravelly substratum, 8 to 15 percent slopes	Prey	No	Alluvial Fan	---	---	---	---	510
54: Reno cobbly fine sandy loam, 4 to 8 percent slopes	Reno	No	Alluvial Fan	---	---	---	---	242
55: Reno gravelly clay loam, 0 to 4 percent slopes	Reno	No	Alluvial Fan	---	---	---	---	337

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
56: Rock outcrop-aldax variant complex, 50 to 75 percent slopes	Rock Outcrop	No	Mountain Slope	---	---	---	---	248
	Aldax Variant	No	Mountain Slope	---	---	---	---	83
57: Sagouspe sand	Sagouspe	No	Flood Plain	---	---	---	---	266
58: Surprise coarse sandy loam, 2 to 4 percent slopes	Surprise	No	Alluvial Fan	---	---	---	---	1,398
59: Surprise coarse sandy loam, 4 to 8 percent slopes	Surprise	No	Alluvial Fan	---	---	---	---	1,273
60: Surprise sandy loam, 8 to 15 percent slopes	Surprise	No	Alluvial Fan	---	---	---	---	242
61: Surprise gravelly sandy loam, 0 to 2 percent slopes	Surprise	No	Alluvial Fan	---	---	---	---	1,611
62: Tarloc gravelly coarse sandy loam, 4 to 8 percent	Tarloc	No	Hill	---	---	---	---	381
63: Tarloc-glenbrook	Tarloc	No	Hill	---	---	---	---	1,524
	Glenbrook	No	Hill	---	---	---	---	831
66: Toem-rock outcrop complex, 50 to 75 percent	Toem	No	Mountain Slope	---	---	---	---	241
	Rock Outcrop	No	Mountain Slope	---	---	---	---	121
67: Toiyabe-corbett complex, 30 to 50 percent slopes	Toiyabe	No	Mountain Slope	---	---	---	---	1,362
	Corbett	No	Mountain Slope	---	---	---	---	619
68: Toiyabe-rock outcrop complex, 30 to 50 percent slopes	Toiyabe	No	---	---	---	---	---	1,541
	Rock Outcrop	No	---	---	---	---	---	308

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Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
69: Toiyabe-rock outcrop complex, 50 to 75 percent slopes	Toiyabe	No	---	---	---	---	---	367
	Rock Outcrop	No	---	---	---	---	---	105
70: Toll gravely loamy sand, 0 to 15 percent slopes	Toll	No	Sand Sheet	---	---	---	---	655
71: Urban land	Urban Land	No	---	---	---	---	---	3,051
72: Ursine variant very gravely fine sandy loam, 8 to 15 percent slopes	Ursine Variant	No	Alluvial Fan	---	---	---	---	275
73: Vamp fine sandy loam, drained	Vamp	No	Alluvial Fan	---	---	---	---	179
74: Vamp fine sandy loam, slightly saline-alkali	Vamp	No	Alluvial Fan	---	---	---	---	229
75: Vicee-aldax variant complex, 30 to 50 percent	Vicee	No	Mountain Slope	---	---	---	---	960
	Aldax Variant	No	Mountain Slope	---	---	---	---	256
76: Vicee-aldax variant complex, 50 to 75 percent	Vicee	No	Mountain Slope	---	---	---	---	1,133
	Aldax Variant	No	Mountain Slope	---	---	---	---	324
77: Voltaire silty clay loam,	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	326
78: Xerta-rock outcrop complex, 4 to 30 percent	Xerta	No	Hill	---	---	---	---	1,956
	Rock Outcrop	No	Hill	---	---	---	---	602
80: Cagle, moist-nosrac association	Cagle, VERY STONY	No	Mountainside	---	---	---	---	2,877
	Nosrac, STONY	No	Mountainside	---	---	---	---	1,199
81: Cagle-oppio-tristan association	Cagle, VERY STONY	No	Mountain Slope	---	---	---	---	558

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
81: Cagle-oppio-tristan association	Oppio	No	Mountain Slope	---	---	---	---	223
	Tristan	No	Mountain Slope	---	---	---	---	223
82: Corbett gravelly sand, 15 to 30 percent slopes	Corbett	No	---	---	---	---	---	695
83: Devada-koontz association	Devada	No	Mountain	---	---	---	---	1,251
	Devada	No	Mountain	---	---	---	---	556
	Koontz, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	556
84: Devada-koontz association, moderately	Devada	No	Mountain Slope	---	---	---	---	571
	Koontz	No	Mountain Slope	---	---	---	---	238
85: Devada-rock outcrop association	Devada	No	---	---	---	---	---	2,132
	Rock Outcrop	No	---	---	---	---	---	609
86: Devada-rock outcrop complex, 4 to 15 percent slopes	Devada	No	---	---	---	---	---	239
	Rock Outcrop	No	---	---	---	---	---	51
87: Eastval gravelly sandy loam, 2 to 8 percent slopes	Eastval	No	Fan Remnant	---	---	---	---	48
88: Erastra-eaglerock	Erastra, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	242
	Eaglerock, VERY STONY	No	Mountain Slope	---	---	---	---	97
	Erastra, EXTREMELY STONY	No	Mountain Slope	---	---	---	---	72
89: Glenbrook complex, 8 to 30 percent slopes	Glenbrook	No	---	---	---	---	---	18

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
89: Glenbrook complex, 8 to 30 percent slopes	Glenbrook	No	---	---	---	---	---	16
90: Godecke fine sandy loam, 0 to 2 percent slopes	Godecke	No	Stream Terrace	---	---	---	---	65
91: Graylock-temo-rock outcrop complex, 30 to 70 percent slopes	Graylock	No	Mountain	---	---	---	---	5
	Temo	No	Mountain	---	---	---	---	3
	Rock Outcrop	No	Peak	---	---	---	---	1
92: Indian creek very cobbly loam, 2 to 8 percent slopes	Indian Creek	No	---	---	---	---	---	60
93: Indiano-nosrac-old camp association	Indiano	No	Hill	---	---	---	---	415
	Nosrac	No	Hill	---	---	---	---	208
	Old Camp	No	Hill	---	---	---	---	125
94: Kimmerling clay loam	Kimmerling	Yes	Flood Plain	2B3	Yes	No	No	3
95: Koontz-sutro-nosrac association	Koontz	No	Mountain Slope	---	---	---	---	477
	Sutro, VERY STONY	No	Mountain Slope	---	---	---	---	238
	Nosrac, STONY	No	Mountain Slope	---	---	---	---	191
96: Koontz-tristan-devada association	Koontz, very stony	No	Mountain Slope	---	---	---	---	225
	Tristan, VERY STONY	No	Mountain Slope	---	---	---	---	150
	Devada, VERY STONY	No	Mountain Slope	---	---	---	---	75
97: Leviathan stony sandy loam, 15 to 30 percent	Leviathan, STONY	No	Fan Remnant	---	---	---	---	311

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
98: Oppio-nosrac, moist association	Oppio	No	---	---	---	---	---	363
	Nosrac	No	---	---	---	---	---	104
99: Reno cobbly sandy loam, 4 to 15 percent slopes	Reno	No	---	---	---	---	---	232
100: Roloc-graufels-glenbrook association	Roloc	No	Mountain Slope	---	---	---	---	342
	Graufels, VERY STONY	No	Mountain Slope	---	---	---	---	293
	Glenbrook, VERY STONY	No	Mountain Slope	---	---	---	---	245
103: Saralegui sand, 2 to 8 percent slopes	Saralegui	No	Alluvial Fan	---	---	---	---	101
104: Springmeyer gravelly fine sandy loam, 4 to 15 percent slopes	Springmeyer	No	Fan Remnant	---	---	---	---	190
105: Springmeyer gravelly loam, 2 to 8 percent slopes	Springmeyer	No	Fan Remnant	---	---	---	---	108
106: Temo-witefels-rock outcrop association	Temo	No	---	---	---	---	---	459
	Rock Outcrop	No	---	---	---	---	---	183
	Witefels	No	---	---	---	---	---	183
107: Toiyabe, bouldery-rock outcrop complex, 50 to 70 percent slopes	Toiyabe	No	Mountain	---	---	---	---	322
	Rock Outcrop	No	Mountain	---	---	---	---	40
	Wet Areas	Yes	Swale	2B3	Yes	No	No	8
108: Toll sand, 0 to 4 percent slopes	Toll	No	---	---	---	---	---	269
109: Toll sand, 4 to 15 percent slopes	Toll	No	---	---	---	---	---	124

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
110: Uhaldi stony loam, 2 to 8 percent slopes	Uhaldi	No	Pediment	---	---	---	---	159
111: Voltaire silty clay	Voltaire	No	---	---	---	---	---	67
	Other Soils	Yes	Swale	2B3	Yes	No	No	4
113: Voltaire silty clay loam, wet, strongly saline-alkali	Voltaire	Yes	Flood Plain	2B3	Yes	No	No	11
114: Water	Water	No	---	---	---	---	---	288